

03/15/99
J625 U.S. PTO

Please type a plus sign (+) inside this box [+]

PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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JC135 U.S. PRO
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03/15/99

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 81862.P146

Total Pages 2

First Named Inventor or Application Identifier Satish D. Deo

Express Mail Label No. EL164802625US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Specification (Total Pages 22)
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
3. Drawing(s) (35 USC 113) (Total Sheets 6)
4. Oath or Declaration (Unsigned) (Total Pages 5)
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed) (Note Box 5 below)
 - i. **DELETIONS OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. Microfiche Computer Program (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. Computer Readable Copy
b. Paper Copy (identical to computer copy)
c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers (cover sheet & documents(s))
9. a. 37 CFR 3.73(b) Statement (where there is an assignee)
 b. Power of Attorney
10. English Translation Document (if applicable)
11. a. Information Disclosure Statement (IDS)/PTO-1449
 b. Copies of IDS Citations
12. Preliminary Amendment
13. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
14. a. Small Entity Statement(s)
 b. Statement filed in prior application, Status still proper and desired
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Other: _____

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

 Continuation Divisional Continuation-in-part (CIP)
of prior application No: _____

18. Correspondence Address

 Customer Number or Bar Code Label

(Insert Customer No. or Attach Bar Code Label here)

or

X Correspondence Address Below

NAME Lester J. Vincent Reg. # 31,460

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Lester J. Vincent 3/15/99

ADDRESS 12400 Wilshire Boulevard

Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026

Country U.S.A. TELEPHONE (408) 720-8598 FAX (408) 720-9397

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FEE TRANSMITTAL**TOTAL AMOUNT OF PAYMENT (\$)** 964.00**Complete if Known:**Application No. *****Filing Date 3/15/99First Named Inventor Satish D. DeoGroup Art Unit *****Examiner Name *****Attorney Docket No. 81862.P146**METHOD OF PAYMENT (check one)**

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number _____
Deposit Account Name _____ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.131(b)

2. Payment Enclosed

 Check Money Order Other**FEE CALCULATION****1. FILING FEE**Large Entity Small Entity

| Fee | Fee | Fee | Fee | Fee Description | Fee Paid |
|------|------|------|------|------------------------------------|---------------------|
| Code | (\$) | Code | (\$) | | |
| 101 | 760 | 201 | 380 | Utility application filing fee | <u>760.00</u> |
| 106 | 310 | 206 | 155 | Design application filing fee | <u> </u> |
| 107 | 480 | 207 | 240 | Plant filing fee | <u> </u> |
| 108 | 760 | 208 | 380 | Reissue filing fee | <u> </u> |
| 114 | 150 | 214 | 75 | Provisional application filing fee | <u> </u> |

SUBTOTAL (1) \$ 760.00**2. CLAIMS**

| Total Claims | - | Extra | Fee from below | Fee Paid |
|----------------------------------|---------------|------------|----------------|-----------------|
| <u>27</u> | <u>- 20 =</u> | <u>7</u> | <u>X 18.00</u> | <u>= 126.00</u> |
| <u>Independent Claims 4</u> | <u>- 3 =</u> | <u>1</u> | <u>X 78.00</u> | <u>= 78.00</u> |
| <u>Multiple Dependent Claims</u> | <u>0</u> | <u>X 0</u> | <u>= 0</u> | |

Large Entity Small Entity

| Fee | Fee | Fee | Fee | Fee Description | Fee Paid |
|------|------|------|------|---|---------------------|
| Code | (\$) | Code | (\$) | | |
| 103 | 18 | 203 | 9 | Claims in excess of twenty | <u>126.00</u> |
| 102 | 78 | 202 | 39 | Independent claims in excess of 3 | <u>78.00</u> |
| 104 | 260 | 204 | 130 | Multiple dependent claim | <u> </u> |
| 109 | 78 | 209 | 39 | Reissue independent claims over original patent | <u> </u> |
| 110 | 18 | 210 | 9 | Reissue claims in excess of 20 and over original patent | <u> </u> |

SUBTOTAL (2) \$ 204.00**FEE CALCULATION (continued)**

3. ADDITIONAL FEES

| <u>Large Entity</u> | <u>Small Entity</u> | <u>Fee Description</u> | <u>Fee Paid</u> |
|---------------------|---------------------|------------------------|---|
| Fee | Fee | Fee | Fee |
| Code | (\$) | Code | (\$) |
| 105 | 130 | 205 | 65 |
| 127 | 50 | 227 | 25 |
| | | | SurchARGE - late filing fee or oath |
| | | | SurchARGE - late provisional filing fee |
| | | | or cover sheet |
| 139 | 130 | 139 | 130 |
| 147 | 2,520 | 147 | 2,520 |
| 112 | 920* | 112 | 920* |
| | | | Non-English specification |
| | | | For filing a request for reexamination |
| | | | Requesting publication of SIR prior to |
| | | | Examiner action |
| 113 | 1,840* | 113 | 1,840* |
| | | | Requesting publication of SIR after |
| | | | Examiner action |
| 115 | 110 | 215 | 55 |
| 116 | 380 | 216 | 190 |
| 117 | 870 | 217 | 435 |
| 118 | 1,360 | 218 | 680 |
| 128 | 1,850 | 228 | 925 |
| | | | Extension for response within first month |
| | | | Extension for response within second month |
| | | | Extension for response within third month |
| | | | Extension for response within fourth month |
| | | | Extension for response within fifth month |
| 119 | 300 | 219 | 150 |
| 120 | 300 | 220 | 150 |
| 121 | 260 | 221 | 130 |
| 138 | 1,510 | 138 | 1,510 |
| 140 | 110 | 240 | 55 |
| | | | Notice of Appeal |
| | | | Filing a brief in support of an appeal |
| | | | Request for oral hearing |
| | | | Petition to institute a public use proceeding |
| | | | Petition to revive unavoidably abandoned |
| | | | application |
| 141 | 1,210 | 241 | 605 |
| | | | Petition to revive unintentionally |
| | | | abandoned application |
| 142 | 1,210 | 242 | 605 |
| 143 | 430 | 243 | 215 |
| 144 | 580 | 244 | 290 |
| 122 | 130 | 122 | 130 |
| 123 | 50 | 123 | 50 |
| 126 | 240 | 126 | 240 |
| 581 | 40 | 581 | 40 |
| | | | Petitions to the Commissioner |
| | | | Petitions related to provisional applications |
| | | | Submission of Information Disclosure Stmt |
| | | | Recording each patent assignment per |
| | | | property (times number of properties) |
| 146 | 760 | 246 | 380 |
| | | | For filing a submission after final rejection |
| | | | (see 37 CFR 1.129(a)) |
| 149 | 760 | 249 | 380 |
| | | | For each additional invention to be examined |
| | | | (see 37 CFR 1.129(a)) |

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (3)\$ 0

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: Lester J. Vincent

Signature Lester J. Vincent Date March 15, 1999

Reg. Number 31,460 Deposit Account User ID 02-2666

"Express Mail" mailing label number: EL164802625US

Date of Deposit: March 15, 1999

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Annette Jacobs

(Typed or printed name of person mailing paper or fee)

Annette Jacobs (Signature of person mailing paper or fee)

March 15, 1999

(Date signed)

JCL35 U.S. PTO
09/270297
03/15/99

"Express Mail" mailing label number EL164802625US
Date of Deposit: March 15, 1999

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Annette Jacobs

(Typed or printed name of person mailing paper or fee)

Annette Jacobs
(Signature of person mailing paper or fee)

3/15/99

(Date signed)

Serial/Patent No.: **** Filing/Issue Date: ****

Client: Cisco Technology

Title: A MULTI SERVICE ARCHITECTURE WITH ANY PORT ANY SERVICE (APAS) HARDWARE PLATFORM

BSTZ File No.: 81862.P146

Atty/Secty Initials: LJV/clc

Date Mailed: 3/15/99

Docket Due Date: ****

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- Amendment/Response (pgs.) Express Mail No. EL164802625US Check No. 27220
 Appeal Brief (pgs.) (in triplicate) Month(s) Extension of Time Amt: 964.00
 Application - Utility (22 pgs., with cover and abstract) Information Disclosure Statement & PTO 1449 (pgs.) Check No. _____
 Application - Rule 1.53(b) Continuation (pgs.) Issue Fee Transmittal Amt: _____
 Application - Rule 1.53(b) Divisional (pgs.) Notice of Appeal Petition for Extension of Time
 Application - Rule 1.53(b) CIP (pgs.) Petition for: _____
 Application - Rule 1.53(d) CPA Transmittal (pgs.) Postcard Power of Attorney (pgs.)
 Application - Design (pgs.) Preliminary Amendment (pgs.)
 Application - PCT (pgs.) Reply Brief (pgs.)
 Application - Provisional (pgs.) Response to Notice of Missing Parts
 Assignment and Cover Sheet Small Entity Declaration for Indep. Inventor/Small Business
 Certificate of Mailing Transmittal Letter, in duplicate (2 pgs.)
 Declaration & POA (5 pgs. (unsigned)) Fee Transmittal, in duplicate (2 pgs. each)
 Disclosure Docs & Orig & Copy of Invents Signed Later (pgs.)
 Drawings: 6 # of sheets includes 6 figures
 Other: _____